

FEE TRANSMITTAL for FY 2005 <small>Patent fees are subject to annual revision.</small>				Complete If Known																																																																																																																																																																																			
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				Application Number 10/827,880																																																																																																																																																																																			
				Filing Date 7/28/2003																																																																																																																																																																																			
				First Named Inventor ATANASOV																																																																																																																																																																																			
				Examiner Name Lepisto, Ryan A.																																																																																																																																																																																			
TOTAL AMOUNT OF PAYMENT (\$) <u>284.00</u>				New Attorney Docket No. A213 1010.1																																																																																																																																																																																			
METHOD OF PAYMENT (check all that apply) <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account Deposit Account Number 09-0528 Deposit Account Name Womble Carlyle Sandridge & Rice The Commissioner is hereby authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee. to the above-identified deposit account.				FEE CALCULATION (continued) 3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1062</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1063</td><td>130</td><td>1063</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SAR prior to Examiner action</td><td></td></tr> <tr><td>1809</td><td>1,840*</td><td>1809</td><td>1,840*</td><td>Requesting publication of SAR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>430</td><td>2252</td><td>215</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>980</td><td>2253</td><td>490</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,530</td><td>2254</td><td>765</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2080</td><td>2255</td><td>1040</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>340</td><td>2401</td><td>170</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>340</td><td>2402</td><td>170</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>300</td><td>2403</td><td>150</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,370</td><td>2453</td><td>685</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,370</td><td>2501</td><td>685</td><td>Utility issue fee (or release)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>680</td><td>2503</td><td>340</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>60</td><td>1807</td><td>60</td><td>Processing fee under 37 CFR 1.17(g)</td><td></td></tr> <tr><td>1808</td><td>180</td><td>1808</td><td>180</td><td>Submission of Information Disclosure Sheet</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per priority (times number of priorities)</td><td></td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>800</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table> Other fee (specify) _____ *Reduced by Basic Filing Fee Paid		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late filing fee or oath		1062	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1063	130	1063	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for ex parte reexamination		1804	920*	1804	920*	Requesting publication of SAR prior to Examiner action		1809	1,840*	1809	1,840*	Requesting publication of SAR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	430	2252	215	Extension for reply within second month		1253	980	2253	490	Extension for reply within third month		1254	1,530	2254	765	Extension for reply within fourth month		1255	2080	2255	1040	Extension for reply within fifth month		1401	340	2401	170	Notice of Appeal		1402	340	2402	170	Filing a brief in support of an appeal		1403	300	2403	150	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,370	2453	685	Petition to revive - unintentional		1501	1,370	2501	685	Utility issue fee (or release)		1502	480	2502	240	Design issue fee		1503	680	2503	340	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	60	1807	60	Processing fee under 37 CFR 1.17(g)		1808	180	1808	180	Submission of Information Disclosure Sheet		8021	40	8021	40	Recording each patent assignment per priority (times number of priorities)		1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))		1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))		1801	790	2801	395	Request for Continued Examination (RCE)		1802	800	1802	900	Request for expedited examination of a design application	
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																				
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																			
1062	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																			
1063	130	1063	130	Non-English specification																																																																																																																																																																																			
1812	2,520	1812	2,520	For filing a request for ex parte reexamination																																																																																																																																																																																			
1804	920*	1804	920*	Requesting publication of SAR prior to Examiner action																																																																																																																																																																																			
1809	1,840*	1809	1,840*	Requesting publication of SAR after Examiner action																																																																																																																																																																																			
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																			
1252	430	2252	215	Extension for reply within second month																																																																																																																																																																																			
1253	980	2253	490	Extension for reply within third month																																																																																																																																																																																			
1254	1,530	2254	765	Extension for reply within fourth month																																																																																																																																																																																			
1255	2080	2255	1040	Extension for reply within fifth month																																																																																																																																																																																			
1401	340	2401	170	Notice of Appeal																																																																																																																																																																																			
1402	340	2402	170	Filing a brief in support of an appeal																																																																																																																																																																																			
1403	300	2403	150	Request for oral hearing																																																																																																																																																																																			
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																			
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																			
1453	1,370	2453	685	Petition to revive - unintentional																																																																																																																																																																																			
1501	1,370	2501	685	Utility issue fee (or release)																																																																																																																																																																																			
1502	480	2502	240	Design issue fee																																																																																																																																																																																			
1503	680	2503	340	Plant issue fee																																																																																																																																																																																			
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																			
1807	60	1807	60	Processing fee under 37 CFR 1.17(g)																																																																																																																																																																																			
1808	180	1808	180	Submission of Information Disclosure Sheet																																																																																																																																																																																			
8021	40	8021	40	Recording each patent assignment per priority (times number of priorities)																																																																																																																																																																																			
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																			
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																			
1801	790	2801	395	Request for Continued Examination (RCE)																																																																																																																																																																																			
1802	800	1802	900	Request for expedited examination of a design application																																																																																																																																																																																			
FEE CALCULATION 1. BASIC FILING FEE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>790</td><td>2001</td><td>395</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>360</td><td>2002</td><td>178</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>560</td><td>2003</td><td>278</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>790</td><td>2004</td><td>395</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>180</td><td>2005</td><td>90</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table> SUBTOTAL (1) (\$) _____				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	790	2001	395	Utility filing fee		1002	360	2002	178	Design filing fee		1003	560	2003	278	Plant filing fee		1004	790	2004	395	Reissue filing fee		1005	180	2005	90	Provisional filing fee		2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Total Claims</th> <th colspan="2">Extra Claims</th> <th colspan="2">Fee from below</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>58</td> <td>- 62** =</td> <td>0</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>11</td> <td>- 5** =</td> <td>6</td> <td>X</td> <td>44</td> <td></td> <td>284.00</td> </tr> </tbody> </table> Multiple Dependent _____ <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>88</td><td>2201</td><td>44</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>300</td><td>2203</td><td>150</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>88</td><td>2204</td><td>44</td><td>Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>Reissue claims in excess of 20 and over original patent</td><td></td></tr> </tbody> </table> SUBTOTAL (2) (\$) <u>284.00</u> **or number previously paid, if greater; For Reissues, see above		Total Claims		Extra Claims		Fee from below		Fee Paid							58	- 62** =	0	X				11	- 5** =	6	X	44		284.00	Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20		1201	88	2201	44	Independent claims in excess of 3		1203	300	2203	150	Multiple dependent claim, if not paid		1204	88	2204	44	Reissue independent claims over original patent		1205	18	2205	9	Reissue claims in excess of 20 and over original patent																																																																								
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																				
1001	790	2001	395	Utility filing fee																																																																																																																																																																																			
1002	360	2002	178	Design filing fee																																																																																																																																																																																			
1003	560	2003	278	Plant filing fee																																																																																																																																																																																			
1004	790	2004	395	Reissue filing fee																																																																																																																																																																																			
1005	180	2005	90	Provisional filing fee																																																																																																																																																																																			
Total Claims		Extra Claims		Fee from below		Fee Paid																																																																																																																																																																																	
58	- 62** =	0	X																																																																																																																																																																																				
11	- 5** =	6	X	44		284.00																																																																																																																																																																																	
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																				
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																																			
1201	88	2201	44	Independent claims in excess of 3																																																																																																																																																																																			
1203	300	2203	150	Multiple dependent claim, if not paid																																																																																																																																																																																			
1204	88	2204	44	Reissue independent claims over original patent																																																																																																																																																																																			
1205	18	2205	9	Reissue claims in excess of 20 and over original patent																																																																																																																																																																																			
SUBMITTED BY Name (Print/Type) Nanda K. Alapati Signature <i>Nanda K. Alapati</i>				Complete (if applicable) Registration No. (Attorney/Agent) 39,893 Telephone 703-394-2216 Date November 18, 2004																																																																																																																																																																																			

WASHINGTON 130623V1

FEE TRANSMITTAL for FY 2005		<i>Complete if Known</i>	
<small>Patent fees are subject to annual revision.</small>		Application Number	10/627,680
		Filing Date	7/28/2003
		First Named Inventor	ATANASOV
		Examiner Name	Lepisto, Ryan A.
		Group Art Unit	2816
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		New Attorney Docket No.	A213 1010.1
TOTAL AMOUNT OF PAYMENT		(\$) 284.00	

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																																																			
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account		3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2031</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>430</td><td>2252</td><td>215</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>980</td><td>2253</td><td>490</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,530</td><td>2254</td><td>765</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2060</td><td>2255</td><td>1040</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>340</td><td>2401</td><td>170</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>340</td><td>2402</td><td>170</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>300</td><td>2403</td><td>150</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,370</td><td>2453</td><td>685</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,370</td><td>2501</td><td>685</td><td>Utility issue fee (or release)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>680</td><td>2503</td><td>330</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>1808</td><td>180</td><td>1808</td><td>180</td><td>Submission of Information Disclosure Sheet</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1509</td><td>780</td><td>2809</td><td>390</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>800</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2031	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for ex parte reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	430	2252	215	Extension for reply within second month		1253	980	2253	490	Extension for reply within third month		1254	1,530	2254	765	Extension for reply within fourth month		1255	2060	2255	1040	Extension for reply within fifth month		1401	340	2401	170	Notice of Appeal		1402	340	2402	170	Filing a brief in support of an appeal		1403	300	2403	150	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,370	2453	685	Petition to revive - unintentional		1501	1,370	2501	685	Utility issue fee (or release)		1502	480	2502	240	Design issue fee		1503	680	2503	330	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1808	180	1808	180	Submission of Information Disclosure Sheet		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1509	780	2809	390	Filing a submission after final rejection (37 CFR 1.129(a))		1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))		1801	790	2801	395	Request for Continued Examination (RCE)		1802	800	1802	900	Request for expedited examination of a design application	
Large Entity				Small Entity		Fee Description	Fee Paid																																																																																																																																																																														
Fee Code	Fee (\$)			Fee Code	Fee (\$)																																																																																																																																																																																
1051	130			2031	65	Surcharge - late filing fee or oath																																																																																																																																																																															
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																	
1053	130	1053	130	Non-English specification																																																																																																																																																																																	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination																																																																																																																																																																																	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																	
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																	
1252	430	2252	215	Extension for reply within second month																																																																																																																																																																																	
1253	980	2253	490	Extension for reply within third month																																																																																																																																																																																	
1254	1,530	2254	765	Extension for reply within fourth month																																																																																																																																																																																	
1255	2060	2255	1040	Extension for reply within fifth month																																																																																																																																																																																	
1401	340	2401	170	Notice of Appeal																																																																																																																																																																																	
1402	340	2402	170	Filing a brief in support of an appeal																																																																																																																																																																																	
1403	300	2403	150	Request for oral hearing																																																																																																																																																																																	
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																	
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																	
1453	1,370	2453	685	Petition to revive - unintentional																																																																																																																																																																																	
1501	1,370	2501	685	Utility issue fee (or release)																																																																																																																																																																																	
1502	480	2502	240	Design issue fee																																																																																																																																																																																	
1503	680	2503	330	Plant issue fee																																																																																																																																																																																	
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																	
1808	180	1808	180	Submission of Information Disclosure Sheet																																																																																																																																																																																	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																	
1509	780	2809	390	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																	
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																	
1801	790	2801	395	Request for Continued Examination (RCE)																																																																																																																																																																																	
1802	800	1802	900	Request for expedited examination of a design application																																																																																																																																																																																	
Deposit Account Number: 09-0528 Deposit Account Name: Womble Carlyle Sandridge & Rice The Commissioner is hereby authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee. to the above-identified deposit account.																																																																																																																																																																																					
FEE CALCULATION																																																																																																																																																																																					
1. BASIC FILING FEE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>790</td><td>2001</td><td>395</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>360</td><td>2002</td><td>178</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>580</td><td>2003</td><td>278</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>790</td><td>2004</td><td>395</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>180</td><td>2005</td><td>90</td><td>Provisional filing fee</td><td></td></tr> <tr> <td colspan="4">SUBTOTAL (1)</td> <td>(\$)</td> <td></td> </tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	790	2001	395	Utility filing fee		1002	360	2002	178	Design filing fee		1003	580	2003	278	Plant filing fee		1004	790	2004	395	Reissue filing fee		1005	180	2005	90	Provisional filing fee		SUBTOTAL (1)				(\$)																																																																																																																																							
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																		
1001	790	2001	395	Utility filing fee																																																																																																																																																																																	
1002	360	2002	178	Design filing fee																																																																																																																																																																																	
1003	580	2003	278	Plant filing fee																																																																																																																																																																																	
1004	790	2004	395	Reissue filing fee																																																																																																																																																																																	
1005	180	2005	90	Provisional filing fee																																																																																																																																																																																	
SUBTOTAL (1)				(\$)																																																																																																																																																																																	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Total Claims</th> <th colspan="2">Extra Claims</th> <th colspan="2">Fee from below</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>58</td> <td>- 62** =</td> <td>0</td> <td>x</td> <td></td> <td></td> </tr> <tr> <td>Independent Claims</td> <td>11</td> <td>- 5** =</td> <td>6</td> <td>x</td> <td>44</td> <td>284.00</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>85</td><td>2201</td><td>44</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>300</td><td>2203</td><td>150</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>85</td><td>2204</td><td>44</td><td>Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr> <td colspan="4">SUBTOTAL (2)</td> <td>(\$)</td> <td>284.00</td> </tr> </tbody> </table>		Total Claims		Extra Claims		Fee from below		Fee Paid							Total Claims	58	- 62** =	0	x			Independent Claims	11	- 5** =	6	x	44	284.00	Multiple Dependent							Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20		1201	85	2201	44	Independent claims in excess of 3		1203	300	2203	150	Multiple dependent claim, if not paid		1204	85	2204	44	Reissue independent claims over original patent		1205	18	2205	9	Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)				(\$)	284.00																																																																																																				
Total Claims		Extra Claims		Fee from below		Fee Paid																																																																																																																																																																															
Total Claims	58	- 62** =	0	x																																																																																																																																																																																	
Independent Claims	11	- 5** =	6	x	44	284.00																																																																																																																																																																															
Multiple Dependent																																																																																																																																																																																					
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																		
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																																	
1201	85	2201	44	Independent claims in excess of 3																																																																																																																																																																																	
1203	300	2203	150	Multiple dependent claim, if not paid																																																																																																																																																																																	
1204	85	2204	44	Reissue independent claims over original patent																																																																																																																																																																																	
1205	18	2205	9	Reissue claims in excess of 20 and over original patent																																																																																																																																																																																	
SUBTOTAL (2)				(\$)	284.00																																																																																																																																																																																
**or number previously paid, if greater. For Reissues, see above.																																																																																																																																																																																					
Other fee (specify)		SUBTOTAL (3) (\$)																																																																																																																																																																																			

SUBMITTED BY		<i>Complete if applicable</i>	
Name (Print/Type)	Nanda K. Alapati	Registration No. (Attorney/Agent)	39,893
Signature	<i>Nanda K. Alapati</i>	Telephone	703-394-2216
		Date	November 18, 2004

WASHINGTON 130623V1